



FFPYL black

03314

**Product description:**

FFPYL is a flexible corrugated conduit made of modified PP. It is non-flame propagating and available in black.

This corrugated plastic conduit is used for machine engineering. An advantage is its cold impact strength in extreme temperatures.

temperature resistance range according to LV312-3:
-40° C to +105° C, short-term temperature resistance up to +130° C
temperature resistance range according to DIN EN 61386-23:
-15° C to +60° C
flammability: FMVSS 302 type B / UL 94 HB

**Special features**

This flexible corrugated plastic conduit offers good abrasion protection and is characterized by good dynamic load.

Cat. No.:	Type	Inside Ø mm	Outside Ø mm	Content	PU	Weight PU/kg
360 00 700	7,5	6,7	9,9	50	m	0,700
360 01 000	10	9,8	12,8	50	m	1,200
360 01 200	12	11,6	15,7	50	m	1,750
360 01 700	17	16,5	20,9	50	m	2,650
360 02 300	23	23,0	28,0	50	m	4,900
360 02 900	29	28,8	33,9	25	m	2,700

Minimum bend radius (neutral fibre) with a flattening of the conduit outside diameter of less than 5 %.

All dimensions without tolerances are for information only.



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Material properties		Fields of application	
Zero halogen	DIN VDE V 0604-2-100	on plaster	• machines
Low smoke	DIN EN 61034-2	under plaster	hot asphalt
Non-flame propagating	DIN EN 61386-1	• on wood	• under screed
UV-resistant	DIN 53387	underground installation	prefabricated construction
Highspeed		in concrete	outdoor

Chemical properties	
Resistant to	acids, bases, inorganic salts, fuels, mineral oils, greases and most common solvents
Limitedly resistant to	ether
Not resistant to	halogen-containing, oxidising and aromatic compounds

Accessories

Hotline

Since technical developments cannot be foreseen, electrical installations should provide the possibility to be expanded at any time.

Information can be obtained from our technical consultants at +49 9525 88-8123